



Docket No.: PC 03-67-1

PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Tom Mooty, et al.

: By the Examiner:

:

:

Serial No.: 10/686,796

: Group Art Unit:

:

Filed: October 16, 2003

:

Title: CORDLESS POWER TOOL BATTERY RELEASE MECHANISM

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service on January 29, 2004, in a First Class envelope, with sufficient postage thereon, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


ReNea D. Berggren

DATED: January 29, 2004

Dear Sir:

INFORMATION DISCLOSURE STATEMENT

Applicant submits herewith patents, publications or other information of which he is aware, which he believes may be material to the patentability of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 CFR 1.97(g) the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists.

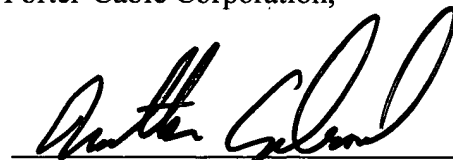
The attached form, PTO-1449, provides a listing of patents, publications, or other information as required by 37 CFR 1.98(a)(1).

A copy of all foreign and non-patent items listed on PTO-1449 is supplied herewith.

DATED: January 29, 2004.

Respectfully submitted,
Porter-Cable Corporation,

By:



Nathan T. Grebasch
Reg. No. 48,600

Please direct all correspondence and telephone calls to:

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In Place of FORM PTO-1449 (Modified)

Serial No.: 10/686,796

Applicant: Tom Mooty, et al.

Filing Date: October 16, 2003

Group:

Atty. Docket No.: PC 03-67-1

**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT**

Reference Designation

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
___AAA	D409,467	05/99	Chung			
___ABA	D402,872	12/22/98	Clowers et al.			
___ACA	D402,871	12/22/98	Clowers et al.			
___ADA	D400,074	10/98	Cooper			
___AEA	D379,795	06/10/97	Pitzen et al.			
___AFA	D378,268	03/97	Schultz			
___AGA	D377,442	01/97	Kikuchi			
___AHA	D364,463	11/1995	Pitzen et al.			
___AIA	D323,276	01/21/92	Fushiya et al.			
___AJA	D320,974	10/22/91	Culbertson			
___AKA	D320,917	10/22/91	Fushiya et al.			
___ALA	D310,813	09/25/90	Culbertson et al.			
___AMA	D304,026	10/17/89	Goodner et al.			
___ANA	D300,132	03/07/89	Culbertson et al.			
___AOA	RE37,226	06/12/01	Wheeler et al.			
___APA	5,918,685	07/06/99	Ulbrich et al.			
___AQA	5,919,585	06/06/99	Wheeler et al.			
___ARA	5,866,276	02/02/99	Ogami et al.			
___ASA	5,856,038	01/05/99	Mason			
___ATA	5,843,595	12/01/98	Kawakatsu			
___AUA	5,816,121	10/06/98	Yoshimizu et al.			
___AVA	5,800,940	09/01/98	Bunyea et al.			

Examiner:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
___AAA	5,799,739	09/01/98	Takaada et al.			
___ABA	5,792,573	08/11/98	Pitzen et al.			
___ACA	5,789,101	08/04/98	Wheeler et al.			
___ADA	5,787,361	06/28/98	Chen			
___AEA	5,766,794	06/16/98	Brunette et al.			
___AFA	5,762,512	06/09/98	Trant et al.			
___AGA	5,738,954	04/14/98	Latella et al.			
___AHA	5,718,985	02/17/98	Bunyea et al.			
___AIA	5,681,667	10/28/97	Bunyea et al.			
___AJA	5,671,815	09/30/97	Kabatnik et al.			
___AKA	5,663,011	09/02/97	Bunyea et al.			
___ALA	5,629,602	05/13/97	Makino			
___AMA	5,626,979	05/06/97	Mitsui et al.			
___ANA	5,620,808	04/15/97	Wheeler et al.			
___AOA	5,715,156	02/03/97	Yilmaz et al.			
___APA	5,597,275	01/28/97	Hogan			
___AQA	5,589,288	12/31/96	Coulson et al.			
___ARA	5,553,675	09/96	Pitzen et al.			
___ASA	5,551,883	09/03/96	Davis			
___ATA	5,508,123	04/16/96	Fan			
___AUA	5,504,412	04/02/96	Chan et al.			
___AVA	5,489,484	02/06/96	Wheeler et al.			
___AWA	5,480,734	01/02/96	Schulz et al.			

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___AAA	5,460,906	10/24/95	Leon et al.			
___ABA	5,456,994	10/10/95	Mita			
___ACA	5,447,807	09/05/95	Peled et al.			
___ADA	5,406,187	04/11/95	Harrison			
___AEA	5,401,592	03/28/95	Gilpin et al.			
___AFA	5,388,749	02/95	Davignon et al.			
___AGA	5,360,073	11/94	Akazawa			
___AHA	5,354,215	10/11/94	Viracola			
___AIA	5,336,953	08/09/94	Allemann			
___AJA	5,306,285	04/94	Miller et al.			
___AKA	5,265,343	11/93	Pascaloff			
___ALA	5,263,972	11/93	Evans et al.			
___AMA	5,244,755	09/93	Benoist et al.			
___ANA	5,235,261	08/93	Philipp			
___AOA	5,230,261	07/93	Akazawa et al.			
___APA	5,229,702	07/20/93	Boehling et al.			
___AQA	5,221,210	06/22/93	Bormuth et al.			
___ARA	5,208,525	05/04/93	Lopic et al.			
___ASA	5,213,913	05/93	Anthony, III			
___ATA	5,207,697	05/93	Carusillo et al.			
___AUA	5,200,280	04/06/93	Karasa			
___AVA	5,169,225	12/08/92	Palm			
___AWA	5,149,230	09/22/92	Nett			

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___AAA	5,148,094	09/15/92	Parks et al.			
___ABA	5,144,217	09/01/92	Gardner et al.			
___ACA	5,140,249	08/18/92	Linder et al.			
___ADA	5,136,469	08/92	Carusillo et al.			
___AEA	5,122,427	06/92	Flowers et al.			
___AFA	5,095,259	03/10/92	Bailey et al.			
___AGA	5,089,738	02/92	Bergqvist et al.			
___AHA	5,080,983	01/14/92	Alexon et al.			
___AIA	5,054,563	10/08/91	Zapf			
___AJA	5,026,384	06/91	Farr et al.			
___AKA	4,904,549	12/27/90	Goodwin et al.			
___ALA	4,957,831	09/18/90	Meredith et al.			
___AMA	4,930,583	06/05/90	Fushiya et al.			
___ANA	4,871,629	10/03/89	Bunyea			
___AOA	4,873,461	10/89	Brennan et al.			
___APA	4,871,629	10/89	Bunyea			
___AQA	4,847,513	06/11/89	Katz et al.			
___ARA	4,835,410	05/30/89	Bhagwat et al.			
___ASA	4,834,092	05/89	Alexson et al.			
___ATA	4,749,049	06/07/88	Greppmair			
___AUA	4,751,452	06/88	Kilmer et al.			
___AVA	4,736,742	04/88	Alexson et al.			
___AWA	4,728,876	03/88	Mongeon et al.			

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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
___AAA	4,716,352	12/29/87	Hurn et al.			
___ABA	4,616,171	10/07/86	Hernandez et al.			
___ACA	4,616,169	10/07/86	Proffitt			
___ADA	4,576,880	03/18/86	Verdier et al.			
___AEA	4,555,849	12/03/85	Ando et al.			
___AFA	4,522,898	06/11/85	Esrom			
___AGA	4,517,263	05/14/85	Reiss et al.			
___AHA	4,447,749	05/84	Reeb, Jr. et al.			
___AIA	4,441,563	04/84	Walton, III			
___AJA	4,386,609	06/83	Mongeon			
___AKA	4,091,880	05/78	Troutner et al.			
___ALA	4,050,528	09/77	Folz et al.			
___AMA	3,999,110	12/76	Ramstrom et al.			
___ANA	3,973,179	08/03/76	Weber et al.			
___AOA	3,952,239	04/20/76	Owings et al.			
___APA	3,943,934	03/76	Bent			
___AQA	3,883,789	05/13/75	Achenbach et al.			
___ARA	3,767,468	10/23/73	Schusler			
___ASA	3,757,194	09/04/73	Weber et al.			
___ATA	3,734,207	05/73	Fishbein			
___AUA	3,494,799	02/70	Pedone, Jr.			
___AVA	3,186,878	06/01/65	Filander			
___AWA	3,120,845	02/64	Horner			

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FEB 02 2004

**LIST OF PATENTS AND CITATIONS FOR
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U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
___AAA	3,079,510	02/26/63	Hartwig			
___ABA	2,460,149	01/49	Schoensiegel			
___ACA	2,261,230	11/41	Cox et al.			
___ADA	2,104,772	1/11/38	Saunders			
___AEA	1,152,247	08/31/1915	Walker			
___AFA	1,036,063	08/20/1912	Bedell et al.			

Reference Designation

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
___AGA	0 272 434 A2	6/1988	EP			No
___AHA	0 698 449 A2	07/25/95	EP			Yes
___AIA	0 920 105 A2	11/25/98	EP			Yes
___AJA	33 17 398 A1	10/1985	DE			No
___AKA	28 36 263 A1	03/01/97	DE			No
___ALA	31 15280 A1	04/08/82	DE			No
___AMA	36 36 968 A1	05/05/88	DE			No
___ANA	37 42 240 A1	06/22/89	DE			No
___AOA	40 29 018 A1	03/19/92	DE			No
___APA	40 41 247 A1	07/04/91	DE			No
___AQA	195 27 201 A1	01/30/97	DE			No
___ARA	10-3950	01-06-98	JP			No
___ASA	5-326024	12/10/93	JP			No
___ATA	6-150978	05/31/94	JP			No
___AUA	57-156635	09/28/82	JP			No
___AVA	9605623	02/22/96	WO			Yes

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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner

Initial

- ___ AAA Japanese Abstract, 1484694, Portable Drills, August 27, 1974, 1 page.
- ___ ABA Product brochure entitled "Maxion™ Cordless Powered Instrument System Assembly, Operation and Maintenance," by 3M HealthCare, 31 pages, no date.
- ___ ACA Product brochure entitled "The K-100 Mini-Driver System, Cleaning and Lubrication," by 3M Surgical Products Division, 5 pages, no date.
- ___ ADA Product brochure entitled "Cordless 800 Wire Driver," by Dyonics, 1984, 2 pages, no month.
- ___ AEA Product brochure entitled "Cordless 450 Orthopaedic Drill," by Dyonics, 1984, 2 pages, no month.
- ___ AFA Product brochure entitled "Mini-Driver™ Air Instrument System," by 3M, 1975, 4 pages, no month.
- ___ AGA Product brochure entitled "Acculan," by Aesculap®, 4 pages, no date.
- ___ AHA Product brochure entitled "Cordless Sagittal Saw," by Dyonics, 1984, 2 pages, no month.
- ___ AIA Product brochure entitled "The Only Cordless Instrument Powerful Enough to be Stryker," by Stryker®, 1993, 4 pages, no month.
- ___ AJA Product brochure entitled "System 2000 Heavy Duty Battery Powered Instruments," by Stryker®, 11 pages, no date.
- ___ AKA Instruction manual entitled "The Hall® Orthair™ System," by Zimmer USA, 12 pages, no date.
- ___ ALA Product brochure entitled "Hall® Versipower™ Dual Power Orthopaedic Instruments," by Zimmer, 1989, 6 pages, no month.
- ___ AMA Product insert entitled "Mark III Electric Tool," by Avery Dennison, 1 page, no date.
- ___ ANA Operating instructions entitled "Mark III Electric Tool," by Avery Dennison, 12 pages, no date.
- ___ AOA Product brochure entitled "The Air Driver II from 3M," by 3M, 2 pages, no date.
- ___ APA Product brochure entitled "Powered Instrumentation for Large Bone Surgery," by Stryker®, 16 pages, no date.
- ___ AQA Product brochure entitled "Sagittal Saw Attachment," by 3M, 2 pages, no date.
- ___ ARA Product brochure entitled "Cordless 200 Reamer," by Dyonics, 1984, 2 pages, no month.
- ___ ASA Product brochure entitled "System II OrthoPower 90 Battery Powered Surgical Instruments," by Stryker®, 1986, 16 pages, no month.
- ___ ATA Maintenance manual and operating instructions entitled "System 2000 Battery Powered Instruments," by Stryker®, 1993, 18 pages, no month.
- ___ AUA Bosch Catalog, front and back covers, and pages 25-27 (1997).
- ___ AVA Craftsman® Power and Hand Tools Catalog (1997-1998), cover page and page 110.
- ___ AWA DeWalt® 1997 Catalog, cover page and pages 14, 15, 18, 21 and 22.
- ___ AXA Milwaukee® Heavy-Duty Electric Tools for Contractors and Industry, Catalog 1997, cover pages and pages 21-23 and 26-29.
- ___ AYA Porter Cable Catalog, front and back covers, and pages 46 and 47 (July 1997).
- ___ AZA Tools on Sale™ 1997 Catalog, cover page and pages 8-15 and 18-20.

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